PRACTICE QUESTION-3

```
package psone;
class method {
       static int add(int a, int b) {
               int c = a+b;
               return c;
       }
}
class overloading {
        static int add(int a, int b) {
               int c=a+b
                return c;
        }
        static int add(int a) {
               int b=a+a;
                return b;
        }
public class Pstwo {
       public static void main(String[] args) {
               // TODO Auto-generated method stub
               method m= new method();
               overloading ov= new overloading();
               int z=m.add(10,3);
               System.out.println("This result is from method:"+z);
               System.out.println("This is from overloading:" +ov.add(5));
               System.out.println("This is from overloading:" +ov.add(5,4));
       }
}
```

```
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      Psone.java
                      return c;
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       12
       13⊝
                 static int add(int a) {
       14
                      int b=a+a;
       15
                      return b;
       16
       17
            }
       18 public class Pstwo {
       19
       20⊝
                public static void main(String[] args) {
      21
22
                    // TODO Auto-generated method stub
                    method m= new method();
       23
                     overloading ov= new overloading();
      24
                     int z=m.add(10,3);
                    System.out.println("This result is from method :"+z);
System.out.println("This is from overloading:" +ov.add(5));
System.out.println("This is from overloading:" +ov.add(5,4));
       25
      26
      <u></u>27
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                }
       29 }
       30
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      <terminated> Pstwo [Java Application] /usr/lib/jvm/java-8-openjdk-amd64/bin/java (May 5, 2023, 7:5
      This result is from method :13
      This is from overloading:10
      This is from overloading:9
```